

P24785.P01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P24785	Total Pages
Inventor(s) or Application Identifier	Stephen PALM	
Title: ACTIVATION OF MULTIPLE xDSL MODEMS WITH IMPLICIT CHANNEL PROBE		

13281 U.S. PTO

ADDRESS TO:

**Commissioner for Patents
Mail Stop Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>98</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>10</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u> </u>] a. <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p>	<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>3</u></p> <p>17. <input type="checkbox"/> Foreign priority claimed a. <input type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b) (2) (B) (i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>19. <input checked="" type="checkbox"/> Assignee: <u>Panasonic Communications Co., Ltd. of Fukuoka, Japan</u></p> <p>20. <input type="checkbox"/> Other: _____ _____ _____ _____</p>

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior Application No. 10/175,961 filed Junc 21, 2002
Prior application information: Examiner: _____ Group Art Unit: _____

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3/31/04
 Date

*Leslie H. Bernstein Reg. 16
 33,329*
 Signature
 Bruce H. Bernstein, Reg. No. 29,027
 Typed or Printed Name

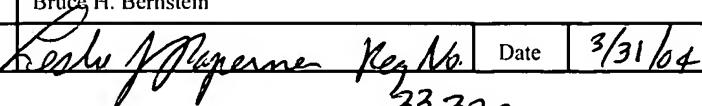
P24785.P02

13281 U.S. PTO

FEE TRANSMITTAL

						Complete if Known				
						Application Number			Not Yet Assigned	
						Filing Date			Concurrently Herewith	
						First Named Inventor			Stephen PALM	
						Group Art Unit			Unassigned	
						Examiner Name			Unassigned	
TOTAL AMOUNT OF PAYMENT		(\$1,054.00)		Attorney Docket Number		P24785				
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)						
1. <input checked="" type="checkbox"/> The U.S Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <u>19-0089</u> Deposit Account Name <u>GREENBLUM & BERNSTEIN, P.L.C.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.				3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code Code Code Code Fee Description Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for reexamination 1804 920* 1804 920* Requesting publication of SIR 1805 1,840* 1805 1,840* Prior to Examiner action Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for response within 1st month 1252 420 2252 210 Extension for response within 2nd month 1253 950 2253 475 Extension for response within 3rd month 1254 1,480 2254 740 Extension for response within 4th month 1255 2,010 2255 1,005 Extension for response within 5th month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive unavoidably abandoned application 1453 1,330 2453 665 Petition to revive unintentionally abandoned application 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of IDS 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) _____ Other fee (specify) _____						
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				FEE CALCULATION (fees effective 10/01/03)						
1. FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code Code Code Code Fee Description Fee Paid 1001 770 2001 385 Utility filing fee <u>770.00</u> 1002 340 2002 170 Design filing fee _____ 1003 530 2003 265 Plant filing fee _____ 1004 770 2004 385 Reissue filing fee _____ 1005 160 2005 80 Provisional filing fee _____ SUBTOTAL (1) (\$ 770.00)										
2. CLAIMS Total Claims <u>31</u> -20= <u>11</u> x <u>18</u> = <u>198.00</u> Independent <u>4</u> -3= <u>1</u> x <u>86</u> = <u>86.00</u> Claims _____ Multiple Dependent Claims <u>0</u> x <u>290</u> = <u>0</u>				SUBTOTAL (2) (\$ 284.00)						
				SUBTOTAL (3) (\$ 0.00)						

*Reduced by Basic Filing Fee paid

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature				Date	3/31/04
				Deposit Account User ID	